

SEQUENCE LISTING

<110> Shanafelt, Armen
Greve, Jeffrey
Jesmok, Gary
Lembach, Kenneth
Wetzel, Gayle

<120> IL-2 Selective Agonists and Antagonists

<130> MSB-7273

<140> US 09/341,351

<141> 1999-05-13

<150> US 09/080,080

<151> 1998-05-15

<160> 8

<170> FastSEQ for Windows Version 4.0

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<211> 133

<212> PRT

<213> Homo Sapiens

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| Ala | Pro | Thr | Ser | Ser | Ser | Thr | Lys | Lys | Thr | Gln | Leu | Gln | Leu | Glu | His |
| 1 | | | | 5 | | | | | 10 | | | | | 15 | |
| Leu | Leu | Leu | Asp | Leu | Gln | Met | Ile | Leu | Asn | Gly | Ile | Asn | Asn | Tyr | Lys |
| | | | 20 | | | | | 25 | | | | | 30 | | |
| Asn | Pro | Lys | Leu | Thr | Arg | Met | Leu | Thr | Phe | Lys | Phe | Tyr | Met | Pro | Lys |
| | | 35 | | | | | 40 | | | | | 45 | | | |
| Lys | Ala | Thr | Glu | Leu | Lys | His | Leu | Gln | Cys | Leu | Glu | Glu | Glu | Leu | Lys |
| | | 50 | | | | 55 | | | | | 60 | | | | |
| Pro | Leu | Glu | Glu | Val | Leu | Asn | Leu | Ala | Gln | Ser | Lys | Asn | Phe | His | Leu |
| 65 | | | | | 70 | | | | 75 | | | | | 80 | |
| Arg | Pro | Arg | Asp | Leu | Ile | Ser | Asn | Ile | Asn | Val | Ile | Val | Leu | Glu | Leu |
| | | | 85 | | | | | | 90 | | | | | 95 | |
| Lys | Gly | Ser | Glu | Thr | Thr | Phe | Met | Cys | Glu | Tyr | Ala | Asp | Glu | Thr | Ala |
| | | | 100 | | | | | 105 | | | | | 110 | | |
| Thr | Ile | Val | Glu | Phe | Leu | Asn | Arg | Trp | Ile | Thr | Phe | Cys | Gln | Ser | Ile |
| | | 115 | | | | | 120 | | | | | 125 | | | |
| Ile | Ser | Thr | Leu | Thr | | | | | | | | | | | |
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<212> DNA

<213> Homo Sapiens

<400> 2

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ttacagatga ttttgaatgg aattaataat tacaagaatc ccaaactcac caggatgctc 180
acattttaagt tttacatgcc caagaaggcc acagaactga aacatcttca gtgtctagaa 240
gaagaactca aacctctgga ggaagtgcta aatttagctc aaagcaaaaa ctttacttta 300
agaccagggg acttaatcag caatatcaac gtaatagttc tggaactaaa gggatctgaa 360
acaacattca tgtgtgaata tgctgatgag acagcaacca ttgtagaatt tctgaacaga 420
tggtattacct tttgtcaaag catcatctca acactgactt gataa 465

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<210> 3
<211> 30
<212> DNA
<213> Homo Sapiens

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<400> 3
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<210> 4
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<212> DNA
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<400> 4
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<210> 5
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<400> 5
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<212> DNA

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